

# Samsung

( S C H - R 8 1 0 C   S e r i e s )

M O B I L E   P H O N E

## User Manual

Please read this manual before operating your  
phone, and keep it for future reference.

The Samsung logo consists of the word "SAMSUNG" in white, bold, sans-serif capital letters, centered within a thick, rounded blue oval.

SAMSUNG

## **Intellectual Property**

All Intellectual Property, as defined below, owned by or which is otherwise the property of Samsung or its respective suppliers relating to the SAMSUNG Phone, including but not limited to, accessories, parts, or software relating thereto (the "Phone System"), is proprietary to Samsung and protected under federal laws, state laws, and international treaty provisions. Intellectual Property includes, but is not limited to, inventions (patentable or unpatentable), patents, trade secrets, copyrights, software, computer programs, and related documentation and other works of authorship. You may not infringe or otherwise violate the rights secured by the Intellectual Property. Moreover, you agree that you will not (and will not attempt to) modify, prepare derivative works of, reverse engineer, decompile, disassemble, or otherwise attempt to create source code from the software. No title to or ownership in the Intellectual Property is transferred to you. All applicable rights of the Intellectual Property shall remain with SAMSUNG and its suppliers.

## **Samsung Telecommunications America (STA), LLC**

Headquarters:	Customer Care Center:
1301 E. Lookout Drive	1000 Klein Rd.
Richardson, TX 75082	Plano, TX 75074
Toll Free Tel:	1.888.987.HELP (4357)

Internet Address: <http://www.samsungusa.com>

©2009 Samsung Telecommunications America, LLC is a registered trademark of Samsung Electronics America, Inc. and its related entities.

Do you have questions about your Samsung Mobile Phone?

For 24 hour information and assistance, we offer a new FAQ/ARS System (Automated Response System) at:

[www.samsungtelecom.com/support](http://www.samsungtelecom.com/support)

GH68-25119A

Printed in China

## ***Open Source Software***

Some software components of this product incorporate source code covered under GNU General Public License (GPL), GNU Lesser General Public License (LGPL), OpenSSL License, BSD License and other open source licenses. To obtain the source code covered under the open source licenses, please visit:

<http://www.samsungnetwork.com/Home/opensource>.

## ***SAR Information***

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards that were developed by independent scientific organizations through periodic evaluation of scientific studies.

The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless phones employs a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg. The highest SAR values for this model phone were Head: 1.22 W/kg (PCS), and Body: 1.08 W/kg (CDMA).

## ***Disclaimer of Warranties; Exclusion of Liability***

EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED ON THE WARRANTY PAGE ENCLOSED WITH THE PRODUCT, THE PURCHASER TAKES THE PRODUCT "AS IS", AND SAMSUNG MAKES NO EXPRESS OR IMPLIED WARRANTY OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT

LIMITED TO THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE; THE DESIGN, CONDITION OR QUALITY OF THE PRODUCT; THE PERFORMANCE OF THE PRODUCT; THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO. NOTHING CONTAINED IN THE INSTRUCTION MANUAL SHALL BE CONSTRUED TO CREATE AN EXPRESS OR IMPLIED WARRANTY OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT. IN ADDITION, SAMSUNG SHALL NOT BE LIABLE FOR ANY DAMAGES OF ANY KIND RESULTING FROM THE PURCHASE OR USE OF THE PRODUCT OR ARISING FROM THE BREACH OF THE EXPRESS WARRANTY, INCLUDING INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, OR LOSS OF ANTICIPATED PROFITS OR BENEFITS.

# Table of Contents

---

<b>Section 1: Getting Started .....</b>	<b>4</b>
Charging the Battery .....	4
Activating Your Phone .....	6
Setting Up Your Voicemail .....	8
Memory Card (Optional) .....	9
<b>Section 2: Understanding Your Phone .....</b>	<b>10</b>
Features of Your Phone .....	10
Side Views of Your Phone .....	10
Rear View .....	12
Command Keys .....	12
Understanding the Display Screen .....	14
Phone Modes .....	15
<b>Section 3: Call Functions .....</b>	<b>18</b>
Making a Call — Number Entry Dialing .....	18
Making a Call — Contact Dialing .....	19
Making a Call — Speed Dialing .....	19
Making a Call — Voice Dialing .....	20
Answering a Call .....	22
Ignoring a Call .....	22
Adjusting the Call Volume .....	23
Calls Log .....	23
<b>Section 4: Menu Navigation .....</b>	<b>24</b>
Main Menu Navigation .....	24
Using the Widget Bar .....	24
The In-Use Options .....	25
Using Shortcuts Bar .....	27

<b>Section 5: Understanding Your Contacts .....</b>	<b>28</b>
Your Contacts List .....	28
Adding a New Contacts Entry .....	28
Finding a Contacts Entry .....	31
Editing an Existing Contact Entry .....	32
Speed Dial Numbers .....	33
Renaming a Contacts Group .....	34
Deleting a Contacts Entry .....	34
Sending a Contacts Entry .....	34
Memory Status .....	34
<b>Section 6: Messaging .....</b>	<b>35</b>
Creating and Sending New Messages .....	35
Message Sending Options .....	39
Receiving New Messages .....	39
Message Folders .....	40
Voice-mail .....	41
Message Settings .....	41
<b>Section 7: WEB .....</b>	<b>42</b>
Browser Indicator .....	42
Launching the Browser .....	42
Using Browser .....	42
Using Links .....	43
Web Features .....	43
How the Buttons Work .....	43
<b>Section 8: Multimedia .....</b>	<b>45</b>
Accessing Multimedia .....	45
Camera .....	45
Camcorder .....	46
My Images .....	46
My Videos .....	47
My Ringtones .....	49
My Sounds .....	50

<b>Section 9: Applications .....</b>	<b>52</b>
Facebook .....	52
Music Player .....	52
Alarm Clock .....	52
Calendar .....	54
Bluetooth .....	56
Tools .....	59
<b>Section 10: Changing Your Settings .....</b>	<b>65</b>
Settings Menu .....	65
Location .....	65
Widget .....	65
Display Settings .....	66
Call Settings .....	69
Phone Settings .....	71

## Section 1: Getting Started

---

This section explains how to start using your Samsung phone by activating your service, setting up your Voicemail, or getting an understanding of how this manual is put together.

### Notes and Tips

Throughout this manual some text is set apart from the rest. In this way, important information, quick methods for activating features, to define terms, and more are emphasized. The definitions for these methods are as follows:

- **Notes** — Explain alternative options within the current feature, menu, or sub-menu.
- **Tips** — Provide quick or innovative methods for performing functions related to the subject at hand.
- **Important** — Points out important information about the current feature that could affect performance, or even damage your phone.

### Text Conventions

This manual provides condensed information about how to use your phone. To make this possible, the following terms and icon appear in place of repeatedly-used procedural steps:

**select** Touch a menu item or screen item to launch, access, or save a highlighted menu item or screen field.

→ Used in place of “select” to show menu path.

---

**Example:** “...Settings → Call Settings → Call Answer...”

---

## Charging the Battery

Your phone is powered by a rechargeable standard Li-Ion battery. Only use Samsung-approved charging devices and batteries. Samsung accessories are

designed to maximize battery life. Use of other accessories may invalidate your warranty and may cause damage.

## **Use the Travel Adapter**

The travel adapter included with your phone is a convenient, light-weight charger that rapidly charges your phone from any 120/220 VAC outlet.



1. Plug the large end of the Travel Adapter into a standard 120 VAC or 220 VAC wall outlet.

---

**Important!**: For connection to an electrical supply not located in North America, you must use an adapter of the proper configuration for the power outlet. Use of the wrong adapter could damage your phone and void your warranty.

---



2. Insert the smaller end of the Travel Adapter into the charger/accessory connector on the upper left side of your phone.

---

**Caution!**: The touch screen responds best to a light touch from either a finger or a non-metallic stylus. Using excessive force or a metallic object when pressing the touch screen may damage the tempered glass surface and void the warranty.

---

---

**Important!**: You must unplug the adapter before removing the battery from the phone during charging to avoid damage.

---

## **Low battery indicator**

The battery indicator (  ) in the upper-right corner of the display indicates power level. Monitor the battery strength and ensure your battery is adequately charged.

- Five bars (  ) indicate a full charge.
- An empty battery icon (  ) indicates a near empty battery.
- A blinking empty battery icon (  ) and a tone sounding indicate you have two to three minutes before the battery is too low to operate the phone.

If you continue to use your phone without charging its battery, the phone will shut down.

## **Activating Your Phone**

Contact your Wireless Carrier and follow their instructions for obtaining service, if necessary. We suggest that you read this guide to fully understand the services your phone supports.

## **Install the Battery**

---

**Note:** Your phone comes packaged with a partially charged rechargeable standard Li-Ion battery and travel adapter.

---

---

**Important!**: You must fully charge the battery the first time you use your phone, otherwise you could damage the battery. From fully discharged to fully charged, the battery requires up to 4 hours of charge time.

---

1. Remove the battery cover from the phone by pressing down on the battery cover (1) and sliding the cover toward the top of the phone. Then lift the cover (2) away from the phone.



2. Match the gold contacts on the battery to those inside the phone.
3. Press down lightly on the top end of the battery until it slips into place in the phone.
4. Place the battery cover over the battery (1) and slide it into place (2).



3. Lift the battery up (1) and away (2) from the phone.



## Turn Your Phone On

Press and hold the LOCK key (1), on the top of the phone. Once the phone finds a signal, the time, date, and day appear in the second line of the display and you are now ready to place and receive calls.



---

**Note:** As with any other radio-transmitting device, do not touch the antenna (at the bottom of the device) while using your phone as this can affect call quality and can cause the phone to operate at a higher power level than is necessary.

---

**Note:** If you are outside your carrier coverage or roaming area, the No Service icon () appears at the top of the phone display. If you cannot place or receive calls, try later when service is available, or at another location.

## Turn Your Phone Off

- ▶ Press and hold the LOCK key (), on the top of the phone, for two or more seconds. Your phone powers off.



---

**Note:** If your phone is on and you press  for less than one second, the phone will not power off. This prevents your phone from being turned off accidentally.

---

## Setting Up Your Voicemail

Voicemail allows callers to leave voice messages that can be retrieved any time. In standby mode, touch the **Dialer** soft key, then touch and hold  or dial your own mobile number to dial Voicemail. Follow the prompts in the new user tutorial to setup your mail box.

---

**Note:** Once your Voicemail account has been set up, you can use the Voicemail folder (under the Message menu) to view details of voice messages in your Voicemail box.

---

## Listen to Voicemail

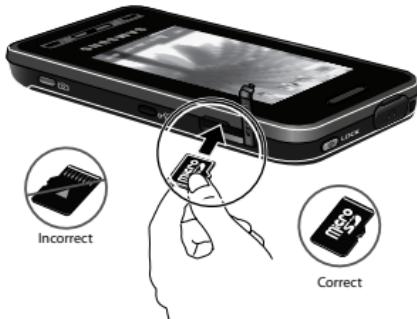
- ▶ In standby mode, touch the **Dialer** soft key, then touch and hold  to call your voicemail. Enter your password to listen to your messages.

## **Memory Card (Optional)**

You can install a microSD™ card to provide additional memory for storing files (such as, sound files and photos) in your phone.

### ***Install a Memory Card***

1. Open the microSD cover on the right hand side of the phone, as shown.



2. Make sure the gold contacts of the card are face down, as shown, then carefully slide the memory card into the memory card slot until you feel it click into place. Replace the microSD cover.

### ***Remove a Memory Card***

1. Open the microSD cover on the right hand side of the phone.
2. Carefully press the memory card inward until you feel it release. Slowly release your pressure on the card. It will slide outward a short distance.
3. Remove the memory card from the memory card slot.
4. If desired, install another memory card. Replace the microSD cover.

## Section 2: Understanding Your Phone

---

This section outlines some key features of your phone. It also describes the screen format and the icons that will be displayed when the phone is in use.

### Features of Your Phone

- Full-screen Touch Screen [high-resolution (240 x400 pixels), color]
- Widget menu
- Full-HTML Browser
- Messaging (Text, Picture, Video, and E-mail) with QWERTY Touch Keypad
- 2.0 Megapixel wide screen Camera-Camcorder
- High speed data (EVDO)
- Bluetooth® Stereo (v2.0) Wireless Technology (see Note)
- Global Positioning (GPS) Technology
- PIM Functions
- Voice and Touch Keypad Dial
- Music (MP3) Player and Video (MP4) Player
- Memory Card slot (for optional microSD™ cards)

---

**Note:** Your phone supports the wireless hands-free profile and the serial port profile for Bluetooth® v2.0 wireless technology. Your phone does not support Bluetooth OBEX profiles.

---

### Side Views of Your Phone

#### Features

1. **Headset Connector** — Used to connect an optional wired headset or TTY device to your phone.
2. **Power / Accessory Connector** — Used to connect charging accessories or any available accessory cables to your phone.

3. **Volume Key** — Lets you adjust the ring volume in standby mode, adjust the voice volume during a call, or mute the ringer during an incoming call.

4. **Send Key** — Lets you place or receive a call. In standby mode, press the key once to access the Recent Calls log.

5. **Clear Key** — Deletes characters from the display when you are in text entry mode. Press this key to return to the previous menu or screen when navigating features on your phone.

6. **Display** — Indicates the status of your phone (including numbers dialed, feature and function screens, status icons, message indicators and contents, signal strength, and so on) and shows all touch controls (hot buttons, keypads, and menus).

7. **Earpiece / Speaker** — Lets you hear ringing and alert tones, alarm tones, and the other parties to calls.

8. **Power On-Off/LOCK key** — Turns the power on and off. Locks and unlocks the keys and the touch screen and lights the backlight.

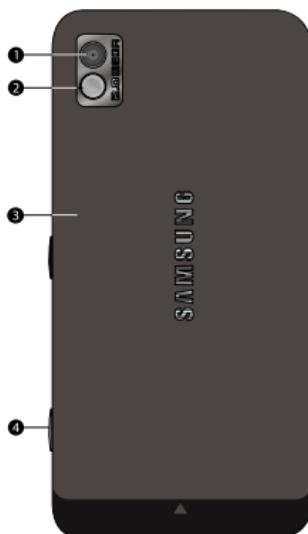
9. **Memory Card Slot** — Used to plug in an optional microSD™ memory card for additional multimedia file storage.



10. **Voice Recognition Key** — Used to launch VoiceSignal voice recognition system.
11. **Camera Key** — Launches the Camera-Camcorder feature of your phone and takes pictures or records videos.
12. **End Key** — Ends a call. Returns you to standby mode from any feature, function, or menu.

## Rear View

1. **Camera Lens** — The lens of your built-in camera.
2. **Mirror** — Helps you take self-portrait photos.
3. **Battery Cover** — Protects the battery.
4. **Camera Key** — Launches the Camera-Camcorder feature of your phone and takes pictures or records videos.



## Command Keys

### Power On-Off/LOCK key

- Press and hold the Power On-Off/LOCK key (①) to turn your phone on or off.
- With the phone keys and touch screen locked, press and hold the Power On-Off/LOCK key (②) to unlock the phone.

---

**Note:** With the phone locked, you can still answer incoming calls by pressing the Talk key.

---

## **Volume Key**

- In standby mode, press the Volume key on the upper left side of the phone Up or Down to adjust the volume of the incoming calls ringer.
- When receiving a call, press the Volume key Up or Down to mute the ringer.
- During a call, press the Volume key Up or Down to adjust the voice volume in the Earpiece-Speaker.
- When playing a music file or video clip, press the Volume key Up or Down to adjust the playback volume.

## **Soft Keys**

Functions for the soft keys are defined by what appears above each in the display. There are four soft keys across the bottom of the display.

## **Send Key**

The Send key () is used to answer calls, dial calls, and to recall the last number(s) dialed, received, or missed.

- Press  once to answer calls.
- Enter a number and briefly press  to make a call.
- Briefly press  in standby mode to display a list of recent calls to and from your phone.
- Press  twice in standby mode to call the most recent number.
- Press  to pick up a waiting call. Press  again to switch back to the other call.

## **Clear Key**

The Clear key () is used to erase or clear numbers, text, or symbols from the display. You can also use the key to return to a previous menu or to return to standby mode from any menu.

- If you enter an incorrect character, briefly press  to backspace (and delete) the character.
- To erase the entire sentence, press and hold .
- To return to the previous menu level, briefly press .

## **End Key**

- Briefly press  once to disconnect a call.
- Press  to return to standby mode from any menu, or to cancel the last input.

## **Camera Key**

Press and hold the Camera key on the right side of the phone to launch the Camera function.

## **Understanding the Display Screen**

- The top line of your phone's display contains icons that indicate network status, battery power, signal strength, connection type, and more.
- Tapping the left side of the display opens the Widget Bar that lists available shortcut widgets.
- The bottom line of the display shows available soft keys. The sample screen shows the following soft keys:
  - **Dialer** — Launches the Dialer screen that lets you place calls.
  - **Contacts** — Launches the **Contacts** list screen.
  - **Messages** — Launches the **Messages** menu.
  - **Menu** — Launches the Main Menu.
- The center portion of the display shows information such as call progress information, messages, and photos.
- Tapping the top line of the display pulls down a four-icon shortcut bar. To hide the four-icon shortcut bar, tap anywhere on the screen below the shortcut bar.



## **Display Screen Icons**

To see definitions of the icons that appear at the top line of your display, access the Icon Glossary:

- In standby mode, press **Menu**, then touch **Settings** → **Phone Info** → **Icon Glossary**.

## **Dialogue Boxes**

Dialogue boxes prompt for action, inform you of status, or warn of situations such as low battery.

## **Backlight**

The backlight illuminates the display. It goes off when the screen and phone keys are not pressed within a period of time set in the **Backlight Time** menu. The backlight turns on when you press a key.

---

**Note:** During a phone call, the display backlight dims and turns off after 10 seconds to conserve battery power, regardless of the Backlight Time setting.

---

## **Phone Modes**

### **Call Answer Mode**

You can choose to answer a call by pressing any key except  or  , or by pressing only the  key.

### **Input Mode**

Input mode determines how you enter text, numbers, and symbols. While at any text entry screen, press the down arrow in the upper left corner of the screen, then select the input mode from the drop-down menu. Optional input modes are:

- **3X4Keypad** (phone-style touch keypad)
- **QWERTY** (full touch keypad — changes display to landscape mode)
- **Handwriting box** (divided pallet)
- **Handwriting full screen** (undivided pallet)

---

**Tip:** When using the 3X4Keypad mode, you can also choose between **Abc/ABC**, **T9 Word**, and **123** by pressing the **Entry Mode** soft key.

---

## **Lock Mode**

When the phone is in Lock Mode, restrictions are placed on phone use. You can receive calls and messages, but cannot place outgoing calls (except for emergency numbers) until you unlock the phone. Lock Mode also restricts access to menus and the Volume key.

### **To enter Lock Mode:**

- ▶ In standby mode, press (  ) on the top of the phone.

### **To exit Lock Mode:**

- ▶ While in Lock mode, press and hold (  ) until the standby mode screen appears in the display.

## **Silent Mode**

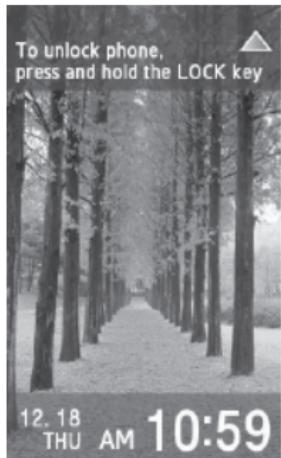
Silences the ringers, the alerts, and keypad tones.

### To enter silent mode:

- ▶ In standby mode, repeatedly press the Volume key (  ) Down until “Silence all” appears in the display.

### To enter exit mode:

- ▶ While in Silent mode and standby mode, repeatedly press the Volume key (  ) Up until “Silence all” disappears from the display and the desired ringer value appears.



## **Vibrate Mode**

Press the Volume key on the left side of the phone to adjust the volume.

- ▶ In standby mode, repeatedly press the Volume key (  ) down until “Vibrate only” appears in the display.

## **Adjust the Ringer**

To adjust the Ringer volume in standby mode, press the Volume key up or down.

- In standby mode, press the Volume key up or down to set the call ringer volume.

---

**Note:** The Vibrate icon () appears in the display when the phone is in **Vibrate** mode. The No Ring icon () appears in the display when the phone is in **Silence All** mode.

---

## **Speakerphone Mode**

Speakerphone Mode lets you use your phone handsfree and/or lets you share a call with other people nearby.

To enter Speakerphone Mode during a call:

1. During a call, press LOCK key (), at the top of the phone, or press .
2. Press the **Speaker on** key (). The Speaker on icon changes color from black to blue, and the other party can be heard through the speaker.

To exit Speaker Mode:

- During a call using Speakerphone mode, press the **Speaker on** key (). The Speaker on icon changes color to black and the other party cannot be heard through the speaker.

## Section 3: Call Functions

This section explains the features and functionality associated with making and answering calls.

### Making a Call — Number Entry Dialing

1. In standby mode, touch the **Dialer** soft key to display the touch keypad.
2. Enter the number you wish to call.
3. Touch or the **Voice Call** soft key to place the call.

### Dialing Emergency Numbers

When you call an Emergency Number, such as 911, your phone locks itself in emergency mode, only allowing you to make calls to the emergency call center you originally contacted. This enables emergency operators to more easily dispatch aid.



1. In standby mode, touch the **Dialer** soft key to display the touch keypad.
2. Enter 911. Touch or the **Voice Call** soft key to place the call.

For important information about using your phone to dial emergency numbers, see “*Security*” on page 72.

### Manual Pause Calling

When you call automated systems (like banking services), you can add special characters called pauses to accommodate passwords or account numbers.

- **Wait** — Hard Pause — Stops the calling sequence until you touch .
- **2-Sec Pause** — Stops the calling sequence for two seconds and then automatically sends the remaining digits.

1. In standby mode, touch the **Dialer** soft key to display the touch keypad.
2. Enter the number you wish to call.
3. Touch the **Add Pause** soft key. Select Wait or 2-Sec Pause. The respective letter (W or P) is added to your number entry. Touch  or the **Voice Call** soft key to call the number.

---

**Tip:** You can create pauses longer than two seconds by entering multiple 2-Sec Pauses.

---

**Note:** Instead of manually entering the numbers each time, you can store the numbers with special characters called pauses in your Contacts.

---

## Making a Call — Contact Dialing

You can call a contact from your stored phone numbers and contact names.

1. In standby mode, touch the **Dialer** soft key, then touch **Contacts** ().
2. Touch the desired Contact to display the contact details.
3. Touch the radio button to the right of the number you wish to call and touch **Add**. Touch **Voice Call** to dial the number.

## Making a Call — Speed Dialing

Speed Dialing lets you quickly and easily dial any contact in your Contacts list by using that contact's Favorites number in the list. You can assign and change Favorites (speed dial) numbers for your contacts. For more information, refer to "Assigning a Speed Dial Number" on page 33.

## One-Touch Dialing

Speed Dial numbers 002 through 009 are special One-Touch dialing numbers. You can call the phone numbers stored in your phone's Contacts list and assigned Speed Dial numbers 002 through 009 by pressing and holding a single key.

## **Two-Touch Dialing**

Memory locations 010 through 030 are special Two-Touch dialing locations.

## **Favorites Screen Dialing**

You can also dial Contacts entries with assigned Speed Dial numbers from the **Favorites** screen.

1. In standby mode, touch the **Dialer** soft key to display the touch keypad.
2. Touch the **Favorites** button (  ). The **Favorites** screen appears in the display.
3. Find and touch the desired Favorite. Two buttons pop-up in the display.

To call the selected Favorite, touch .



## **Making a Call — Voice Dialing**

Your mobile phone includes state-of-the-art voice recognition software that lets you dial numbers using your voice.

## **Using Voice Dial**

Use the **Voice Dial** command to dial any number stored in your Contacts list by saying the name of the contact (Name Dialing). You can also use Voice Dial to dial any valid telephone number, even numbers not stored in your contact list, by speaking the individual digits in the number (Digit Dialing).

### **Voice Dialing Tips:**

- Wait for the beep before speaking.
- Speak clearly at a normal volume, as if you were talking to someone on the phone.
- When saying a name, say the first name then the last name.

## Dialing a Name

To dial a name, do the following:

1. In standby mode, touch the **Voice Recognition** key (  ).  
“**Say a Command**” appears in the display and is pronounced through the earpiece.
2. Say, “**Call**”. You are prompted to “**Say the name or #**”.
3. Say the name of a person in your Contacts list, first name followed by last name. If the name is recognized, Voice Dial repeats the name and dials the number. If Voice Dial is not sure which name you said, it prompts you with “**Please try again**.”
4. Do one of the following: touch a name button, say “**Yes**” to confirm the first name, say “**No**” to hear the next name, say “**Repeat**” to hear the names again or say “**Cancel**” to exit Voice Service without dialing.
5. If the recognized/selected name has multiple numbers stored for it (that is, Home, Work, Mobile, and so on), Voice Dial displays the possible choices and prompts you with “**Try again?**”
6. Say one of the following number types to dial the specified number: Home, Work or Mobile.

## Dialing a Number

To dial a number using Voice Dial, do the following:

1. In standby mode, touch the **Voice Recognition** key (  ).  
“**Say a Command**” appears in the display and is pronounced through the speaker.
2. Say “**Call**”. VoiceSignal prompts you to “**Say the name or #**”.

3. Say the telephone number of the person you want to call. *For example, say “7 8 1 9 7 0 5 2 0 0.”*

If it recognizes the number, Voice Dial repeats and dials the number. If Voice Dial is not sure it has recognized the number, it displays and prompts you with “**Call?**” followed by a choice list of up to three numbers.

4. Do one of the following: touch one of the number buttons, say “**Yes**” to confirm the first number, say “**No**” to hear the next number, say “**Repeat**” to hear the numbers again or say “**Cancel**” to exit Voice Service without dialing.

## **Answering a Call**

Your phone notifies you of a call in the following ways:

- A ring tone sounds and/or your phone vibrates. Your phone provides nine ring volume settings including: **Silent all**, **Alarm only**, **Vibrate only**, **1 Beep**, **Low**, **Low/Medium**, **Medium**, **Medium/High**, or **High**, and/or different ring types to distinguish callers.
- A phone number (unless blocked by the caller) and a name appear in the display (If the caller's number and name are stored in your Contacts list).
- If the caller can't be identified, **Call from unavailable#**, **Call from restricted number**, or no number appears in the display.

## **Answering an Incoming Call**

► Touch the  key. The ring tone and/or vibration stop and the caller's voice can be heard in the earpiece.

---

**Tip:** You can set your phone to answer calls automatically or when you touch any key but  . For more information, refer to “*Call Settings*” on page 69.

---

## **Ignoring a Call**

When you ignore an incoming call, the call is immediately forwarded to your voice mail.

- ▶ During an incoming call, touch the  key. The caller is forwarded to your voice mail.

## Adjusting the Call Volume

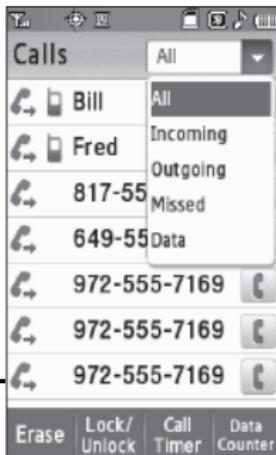
- ▶ In standby mode, repeatedly touch the **Volume** key on the left side of phone until the Call Volume Level desired appears in the display.

## Calls Log

The Calls log retains information about Outgoing, Incoming, and Missed calls. You can also view times for your last call and the time totals for all calls. In cases where a Calls log entry is to or from an entry in your Contacts list, the name in your Contact list appears in the Calls log list instead of the number.

### Review the Calls Log

1. In standby mode, touch the **Menu** soft key, then touch **Calls**. The Calls list appears in the display showing **All** calls.
2. Touch the Down arrow in the upper right corner of the screen and touch the Calls log you wish to view in the drop-down menu: All, Incoming, Outgoing, Missed or Data.



**Note:** To review your Call Timers or Data Counters, touch the **Call Timer** soft key or the **Data Counter** soft key.

3. The following soft keys are available at the bottom of the display: Erase, Lock/Unlock, Call Timer and Data Counter.

## Section 4: Menu Navigation

---

This section explains the menu navigation for your phone. It also describes the menus available with your phone.

### Main Menu Navigation

Access menus using the **Menu** soft key, other soft keys, or icons on the Widget Bar or Shortcut Bar.

- ▶ In standby mode, touch the **Menu** soft key and select icons or menu options to access a menu or submenu shown in the display.

### *Return to the Previous Menu*

Touch to return to the previous menu.

### Using the Widget Bar

1. In standby mode, touch the right arrow tab on the left edge of the display. The Widget Bar slides open to the right and lists icons for those Widgets selected in the **Widget** settings.

**Tip:** You can hide or display individual widgets by changing the **Widget** settings.



2. Scroll through the Widget list by touching and sliding within the Widget Bar until a desired Widget icon appears.
3. Touch, hold, and slide the icon to the right until it is free of the Widget Bar. The icon now displays on the standby screen and expands in size.

---

**Note:** You can position a Widget icon as needed by touching, holding, and sliding it.

---

4. Touch a Widget icon on the standby screen to launch its function.

---

**Note:** You can return a Widget icon to the Widget Bar simply by touching, holding, and sliding the icon until it overlaps the Widget Bar.

---

5. Close the Widget Bar by touching the left arrow tab or by touching .

## The In-Use Options

Access numerous menus and features while in a call.

---

**Note:** If the call is disconnected while accessing the In-Use Option, the In-Use Option disappears from the display and the phone eventually returns to standby mode.

---

While in a call, the following buttons and soft keys appear in the display when you touch :



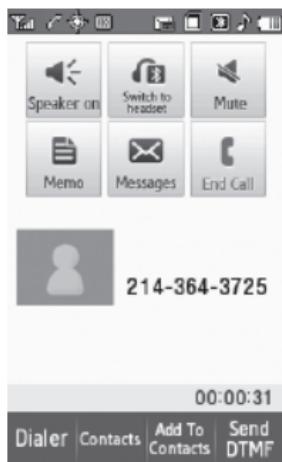
Turns Speakerphone mode On/Off.



With Bluetooth on and a Bluetooth headset connected with your phone, switches the call sounds to the Bluetooth Headset.



With Bluetooth on and a Bluetooth headset connected with your phone, switches the call sounds from the Bluetooth Headset and back to the phone.





Mute

Mutes/unmutes the microphone on your phone.  
Allows you to speak to someone else without  
being overheard by the other party on your call.



Memo

Opens the Memo Pad.



Messages

Launches the Messages menu.



End Call

Ends the current call and returns the phone to  
Standby mode.

## Soft Keys

The following soft keys are available during a call:

- **Dialer** — Opens the Dialer screen to enable you to place another call while the current call remains active.
- **Contacts** — Opens the Contacts list screen.
- **Add To Contacts** — Lets you add the other party's number to your Contacts list.
- **Send DTMF** — Sends your phone number as DTMF tones to the other party to the call.

## Using Shortcuts Bar

Shortcuts are special icons that you can use to launch particular phone features and functions. You can initially access the shortcuts on your phone by displaying the Shortcuts Bar.

### Shortcut Bar

The Shortcut Bar provides icons that easily access phone features and functions.

1. To open the Shortcut Bar, tap the folder tab located on the upper line of the standby screen.

The Shortcut Bar drops down, revealing the following available shortcut icons:



Opens the **Messages Inbox** folder, letting you access your received messages.



Launches the WEB browser.



Launches the Music Player.



Opens the **Bluetooth** screen.

2. To close the Shortcut Bar, tap the folder tab again or touch .



## Section 5: Understanding Your Contacts

---

This section explains how to manage your daily contacts by storing their name and number in your Contacts. Contacts entries can be sorted by name.

### Your Contacts List

Your Contacts list can store up to 500 entries, with each contact having up to five associated phone numbers, an e-mail address, and a picture ID.

Each phone number can be up to 32 digits in length, including hard pauses. Contact names can be up to 32 characters in length. You can also specify a memory location for each entry, and you can restrict access to the Contacts list to prevent unauthorized use.

### **Open Your Contacts List**

1. In standby mode, touch the **Contacts** soft key to display the Contacts screen.
2. To find a Contact, touch the **Search** field. The 3x4 Keypad screen appears in the display.
  - Enter the first few letters of the Contact's name. A list of Contacts displays.
  - Select the desired Contact to display information.

### **Adding a New Contacts Entry**

You can add a new entry to your Contacts list or add information to an existing entry.

1. In standby mode, touch the **Contacts** soft key to display the Contacts screen.
2. Touch the **New Contact** soft key to display New Contact screen.
3. Touch the **Name** field. The 3X4 Keypad text entry screen appears. If desired, select another text entry screen from the drop-down menu. Enter a name or phrase to associate with the new Contact.

4. Touch a phone number field (**Mobile**, **Mobile 2**, **Home**, **Work**, or **Fax**) or the e-mail address (**E-mail**) field. The 3X4 Keypad text entry screen appears. If desired, select another text entry screen from the drop-down menu.
5. Enter a number or address for the new Contact. If desired, assign the new Contact to a Group.
  - The Select Group screen appears in the display. The following groups are available: New Group, Family, Friends, Colleagues and Business.
  - Select the preferred group. A message pops-up confirming the group assignment for this Contact.
6. If desired, select a unique Ringtone or voice memo file to identify the Contact.
7. If desired, enter an additional phone number.
8. When you select an identifying image by selecting the photo ID field, the following options pop-up in the display:
  - **Take Photo** — Launches the Camera so you can take a photo for this Contact.
  - **My Images** — A **Select** list of all of your photos appears in the display.
    - To preview a photo, select it; then, to set the photo ID, touch the **Set** soft key.
    - To set a photo in the list as photo ID for this Contact, select the check circle to the right of the photo (a blue dot appears in the circle), then touch the **Set** soft key.
9. To save the new Contacts entry, touch the **Save** soft key.

### Saving a Number from a Call

Once you've finished a call, you can save the number of the caller to your Contacts list.

1. After you touch  to end your call, the call time, length of call, phone number, and name of the other party (if available) appear in the display.
2. Touch the **Add To Contacts** soft key. The following options display:
  - **Add New Contacts** — Lets you create a new Contacts entry.

- **Update existing** — Lets you add the number or e-mail address you just entered to an existing Contacts entry.

## ***Creating a new Contacts entry***

1. Touch **Add New Contacts**.
2. To save the number as other than the first Mobile number, touch the button ( )

The following (number type) icons appear in the display:



Mobile



Work



Home



Fax

3. Select the number type that matches your new entry.

## ***Adding the number to an existing Contacts entry***

1. Touch **Update Existing**.
2. Touch the **Search** field and enter the first few characters of the Contacts entry name under which you will store the saved number.
3. Select the desired Contacts entry. Select the appropriate unassigned number type.
4. Make any added changes you wish to the Contacts entry. Touch **Save**.

## ***Storing Number from a Calls Log***

1. In standby mode, touch the **Menu** soft key, then touch **Calls**.
2. Touch the Down arrow in the upper right corner of the screen. The following Calls log options appear in a drop-down menu: All, Incoming, Outgoing, Missed and Data.

3. Touch the Calls log you wish to review. Touch the number you wish to store in your Contacts list
4. Touch the **Add To Contacts** soft key to see the following options:
  - **Add New Contacts** — Lets you create a new Contacts entry.
  - **Update Existing** — Lets you add the selected number to an existing Contacts entry.

## Finding a Contacts Entry

### Voice Method

Use the VoiceSignal **Lookup** command to view contact information for any named contact stored in your Contacts list by saying the name.

1. In standby mode, touch the Voice Recognition key (  ).  
“Say a Command” appears in the display and is pronounced through the speaker.
2. Say “**Lookup**”. VoiceSignal prompts you to “**Say the name or #.**”
3. Say the full name you are calling as it is entered in your contact list.
4. Say “**Yes**” to confirm the name or “**No**” to hear the next name, or use the keypad to select the correct name from the list.
  - To say the name again, touch the **Repeat** soft key.
  - To exit VoiceSignal without dialing, touch .
5. The contact information for the name you selected appears in the display.

### Keypad Methods

#### Find by Name

If you have stored a named contact in your Contacts list, Find lets you locate the entry quickly.

1. In standby mode, touch the **Contacts** soft key.

2. Touch the **Search** field and enter the first few characters of the name.
3. When the desired entry is listed, do one of the following
  - To dial the number associated with the named Contact, touch .
  - To send a text, picture or video message, touch .
  - To change the information about the Contact, select the Contact entry and touch the **Edit** soft key.

## Group

This option lets you find a Contacts list entry with a specific Group name.

1. In standby mode, touch the **Contacts** soft key to display the **Contacts** screen.
2. In the drop-down menu at the top right, select **Groups**. Touch the group you wish to browse.
3. You can perform the following operations:
  - To add an existing contact entry to the Group, touch the **Add Member** soft key.
  - To delete a contact from the Group, touch the **Remove member** soft key. (Does not apply to the General group.)
  - To rename the Group, touch the **Rename** soft key.
  - To remove this Group and return all its members to the General group, touch the **Erase** soft key.
  - To send a text or picture message to selected Contact(s) in the current Group, touch .
4. Select the desired option to enter that option sub-menu.

## Editing an Existing Contact Entry

1. Find the desired entry in the Contacts list. Highlight a number stored in this contact entry.
2. Touch the **Edit** soft key to begin the edit. Touch the **Save** soft key when finished.

## **Adding Pauses to Contacts Numbers**

For information on adding pauses to contact numbers, see “*Manual Pause Calling*” on page 18.

## **Speed Dial Numbers**

You can assign and change Speed Dial numbers for Contacts entries.

### **Assigning a Speed Dial Number**

1. In standby mode, touch **Dialer**, then touch the Favorites button (★).

---

**Tip:** To scroll the Favorites list, touch the Volume key (on the left side of the phone) Up or Down.

---

2. Touch a Speed Dial number. In the Contracts screen, touch a Contact entry. Touch the **Add** soft key.



### **Changing Speed Dial Numbers**

1. In standby mode, touch the **Dialer** soft key, then touch the Favorites button (★).
2. Touch the **Change Order** soft key.
3. Touch and drag one or more Contacts to another Favorites positions. Touch the **Change** soft key.

### **Removing Speed Dial Numbers**

1. In standby mode, touch the **Dialer** soft key, then touch the Favorites button (★). The **Favorites** list appears in the display.
2. Touch the **Remove** soft key. The **Favorites** list changes, as shown.
3. Touch the **Remove** button (trash bin icon) for one or more assigned Favorites.
4. Touch the **Remove** soft key. The changed **Favorites** list appears in the display.

## **Renaming a Contacts Group**

Use this option to rename a Group in your Contacts list.

1. In standby mode, touch the **Menu** soft key and touch **Contacts**.
2. In the drop-down menu at the top right, select Groups. Touch the **Rename** soft key.
3. Select the Group (other than No Group), then touch the **Rename** soft key.
4. Enter a new Group name using the keypad. Touch the **Save** soft key.

## **Deleting a Contacts Entry**

1. Touch the **Erase** soft key in the Contacts list to see the Select to Erase screen.
2. Select contacts to delete by touching  . Touch the **Erase** soft key.

## **Sending a Contacts Entry**

Use the Send Name Card With Bluetooth option to send one or more selected Contacts entries to another, compatible phone or other device over a Bluetooth connection.

1. In the Contacts list, touch the **Send Name Card** soft key.
2. Select the Contacts entry you wish to send. Touch the **Send** soft key.
3. Then, select the receiving device. Your phone automatically connects with the other device and sends the selected Contact entry(ies).

## **Memory Status**

Use the Memory sub-menu to view the number of Contacts entries you have stored, as well as the remaining memory.

- In standby mode, touch the **Contacts** soft key. Touch the Down arrow button at the top right corner of the screen and touch **More → Memory status**.

## Section 6: Messaging

---

This section explains how to create, send, receive, and view different types of messages. This section also describes the features and functionality associated with messaging.

### Creating and Sending New Messages

This section guides you through procedures for creating and sending text, picture, and postcards.

#### Creating and Sending a Text Message

1. In standby mode, touch the **Messages** soft key, then touch **Send Message** → **Text Message**. The **Text Msg** screen appears.

---

**Tip:** You can also access Messages by touching the **Menu** soft key and selecting **Messages**.

---

2. Address your message by selecting contacts and/or entering number(s) or e-mail address(es) of message recipient(s):
  - To select a mobile number or e-mail address using your Contacts list, touch the **Contacts** button.
  - To enter recipient phone number(s) or e-mail address(es), touch an empty **To** field. The QWERTY touch keypad screen appears.
  - To select members of a Contacts Group as recipients, touch the **Group** button.
  - To select a phone number from a Recent Call as a recipient, touch the **Recent Calls** button. The **Calls** screen appears in the display.
3. Touch the **Next** soft key. The QWERTY keypad screen appears in the display.
4. Enter the text for your message. If you wish to add quick text to your message, touch the 3X4 keypad icon at the bottom of the QWERTY keypad screen and change back to the 3X4 keypad screen. Touch the **Add Quick Text** soft key to choose from prepared text message options.

5. Touch the **Done** soft key to preview your message.
6. If you choose, you can change or add recipients by touching the **Edit Send to** soft key and access more options by touching the **More** soft key.
7. Touch the **Send** soft key.

### ***Creating and Sending a Picture Message***

1. In standby mode, touch the **Messages** soft key, then touch **Send Message** → **Picture Message**.
2. Address your message as you would a Text message
3. When you are finished addressing your message, touch the **Next** soft key.
4. If desired, touch the **Subject** field. The QWERTY screen appears.
5. Enter the Subject text. If you wish to add quick text to your message, touch the 3X4 keypad icon at the bottom of the QWERTY keypad screen and change back to the 3X4 keypad screen. Touch the **Add Quick Text** soft key to choose from prepared text message options.
6. If desired, repeat steps 4 and 5 for the **Text** field.
7. To add a picture to the message, touch the **Picture** field. You are prompted to Take a Photo or to add a photo from the My Images folder.
8. If desired, you can select the Sound field to add a sound file.
9. To send your finished message, touch the **Send** soft key.

### ***Send Picture Messages in Camera Mode***

Picture messages can be sent from your phone's camera to recipients with compatible phones or devices. You can accompany a picture with a voice memo or preloaded sound file.

1. In standby mode, press and hold the Camera key (  ).

- Using the display as a viewfinder, when the image that you wish to send appears in the display, press the Camera key (  ) to take a picture.
- Touch the **Send** soft key (  ). If necessary, your phone resizes your picture for sending, then the **Picture Msg** screen appears in the display showing the **To** list.
- Address your message as you would a Text message.
- When you are finished addressing your message, touch the **Next** soft key. The **Picture Msg** fields screen appears with your new picture.
- To complete and send your message, refer to steps 4 – 11 of “*Creating and Sending a Picture Message*” on page 36.

### **Send Postcard Messages in Camera Mode**

You can create Postcard messages using photos taken with the your phone's camera. To send postcard messages in Camera mode, refer to “*Creating and Sending a Picture Message*” on page 36.

### **Creating and Sending a Video Message**

- In standby mode, touch the **Messages** soft key, then touch **Send Message** → **Video Message**.
- Address your message as you would a Text message.
- If desired, touch the **Subject** field to display the QWERTY keypad.
- Enter the Subject text. If you wish to add quick text to your message, touch the 3X4 keypad icon at the bottom of the QWERTY keypad screen and change back to the 3X4 keypad screen. Touch the **Add Quick Text** soft key to choose from prepared text message options.
- If desired, repeat steps 3 and 4 for the **Text** field.

6. Touch the **Video** field. You are prompted to Take a Video or to add a video clip from the My Videos folder.
7. Touch the **Send** button to save the video and return to the Video Msg screen.
8. To preview your Video message, touch the **Preview** soft key.
  - To make changes to your message, touch the **Back** soft key.
9. Before sending your Video message, you can set message send options by touching the **More** soft key and touch **Sending Options**.
10. To send your finished message, touch the **Send** soft key.

### **Send Video Messages in Camcorder Mode**

Video messages can be sent from your phone's camcorder to recipients with compatible phones or devices.

---

**Tip:** You can send a Video message to up to ten recipients. Enter each recipient's address or phone number in a separate **To** field of the **Video Msg** screen.

---

1. In standby mode, press and hold the Camera key (  ).
2. Touch the **Mode** soft key.
3. Touch the **Recording Mode** soft key. Select the **Video Msg** option.
4. Using the display as a viewfinder, press the Camera key (  ) to record a video. Then, touch **Stop** (  ).
5. Touch the **Send** soft key. If necessary, the phone resizes your picture for sending, then the **Picture Msg** screen appears in the display.
6. Address your message as you would a Text message.
7. When you are finished addressing your message, touch the **Next** soft key.

- To complete and send your message, refer to steps 3 – 9 of “*Creating and Sending a Video Message*” on page 37.

## Message Sending Options

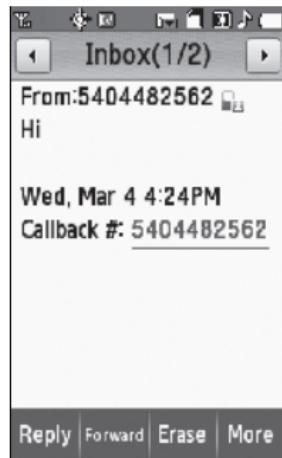
You can set priority, validity, and other options before you send a message. Which options appear in the Sending Options list depends on what type of message you have composed and what message field you have highlighted.

- After you've composed a Text, Picture, or Video message, touch the **More** soft key and touch **Sending Options**.
- Select any desired options and values for those options.
- To save your settings, touch the **OK** soft key.

## Receiving New Messages

When you receive a message in standby mode, one of the following occurs:

- If Auto View is set to On** — An alert sounds (unless turned off) and the message text automatically appears in the display and scrolls slowly to the end of the message.
- If Auto View is set to Off** — An alert sounds (unless turned off) and a **New Message** notification appears in the display along with the closed envelope icon (✉). The date and time of the message and the following options also appear in the display:
  - View Now** — Opens the message where you have the option to Reply, Forward, Erase, Add To Contacts, Lock/Unlock, Save Quick Text, Save Media, or Message Info.
  - View Later** — Closes the popup and saves the message to your inbox where you can view it later. Touch and drag the slider to the desired option.



## **Receive Messages in Chat View**

When you exchange a series of text messages with a single Contact or number, you can view your incoming messages and your sent messages as if they were a "chat session". Only text messages appear in the **Chat With** screen

- To use Chat View, you must set the **Message Settings**  
→ **Text Msg View** → **View Mode** setting to **Chat**.

## **Receive Messages While in a Call**

When you receive a message while in a call, one of the following occurs:

- If **Auto View** is set to **On** — The message text automatically appears in the display and scrolls slowly to the end of the message.
- A **New Message** notification appears in the display along with the closed envelope icon (✉). The date and time of the message and the following options also appear in the display:
  - **View Now** — Opens the message where you have the option to Reply, Forward, Erase, Add To Contacts, Lock/Unlock, Save Quick Text, Save Media, or Message Info.
  - **View Later** — Closes the popup and saves the message to your inbox where you can view it later.
- Touch and drag the slider to the desired option.



## **Message Folders**

The Message Folders include: Inbox, Outbox, Drafts and Voicemail. Received messages of all types (except Voicemail) are stored in the **Inbox**.

- In standby mode, touch the **Messages** soft key, then touch the folder you wish to view to manage messages.

## Messages and Lock Mode

Your phone can still receive messages while in Lock Mode. The time and date of the message appear in the display, but you cannot access the message until you enter the lock code. For more information, refer to “*Lock Phone*” on page 72.

## Voicemail

Voicemail allows callers to leave voice messages in your voice mailbox, and lets you review, play, and delete your voice messages any time you are in your Carrier’s network coverage area.

### Voice Mail Setup

Before callers can leave voice mail messages, you must first set up your account. For more information, refer to “*Setting Up Your Voicemail*” on page 8.

### Checking your Voicemail

New voice messages in your voice mailbox are logged in the Voicemail folder of the Messages menu. Open the Voicemail folder to view the Callback # (if available), Urgency, and other details of new voicemail messages.

1. In standby mode, touch the **Dialer** soft key, then touch and hold  until you’re connected to your Wireless Carrier’s voicemail system. A recorded message prompts you for a password.
2. Enter your password, then follow the recorded prompts, to listen to your voice message(s), change administrative options.

## Message Settings

The Message Settings let you customize your phone’s messaging to suit your preferences.

1. In standby mode, touch the **Messages** soft key, then touch **Message Settings**.
2. Select any desired options and settings. Then touch the **OK** soft key to save.

## Section 7: WEB

---

This section outlines how to launch the Browser, how to navigate to other pages on the web, and how the keys on the keypad are used with the web application. Additionally, links to other sites are briefly discussed.

### Browser Indicator

With the Browser, you can conveniently surf the web and download ringtones and wallpapers using your phone. Each time you launch the Browser, your phone connects to the Internet and the service indicator icon appears in the display.

### Stored Web Content

The Browser ends an Internet connection after a certain period of inactivity. However, some information from your session remains stored in the phone, if you leave your phone turned on. You can access this information without reconnecting to the Internet. However, if you are viewing stored information, and you select a link to a site that was not accessed in your last session, you automatically re-connect.

### Launching the Browser

1. In standby mode, touch **MENU → WEB**. A list of categories appears.
2. Use the Navigation keys to browse categories. Touch to enter the category.

### Exit the Web

- To exit the Browser, touch .

### Using Browser

When you use the Browser, some of the keys operate differently than during a normal phone call. The Browser presents onscreen items in any of the following ways: Text or numeric input, Links (embedded in content), Numbered options or Simple text. You can act upon options or links by using the soft keys.

## **Browser soft keys**

At the bottom of the Browser screen is a bar that contains browser commands. The Left and Right soft keys are used to execute the browser commands that appear in their respective corners of the display. These are called “soft keys” because their function changes depending on the application.

## **Using Links**

Links have several purposes, such as jumping to a different page, to a different site, or even initiating a phone call. Links are underlined. You can touch a highlighted link to select it.

This section outlines how to launch the web application, how to navigate to other pages on the web, and how the keys on the keypad are used with the web application. Additionally, links to other sites are briefly discussed.

## **Web Features**

With the web application, you can conveniently surf the web and download ringtones and wallpapers using your phone. Each time you launch the web, your phone connects to the Internet and the service indicator icon with a red arrow ( ) appears in the display.

## **Stored Web Content**

This web application ends an Internet connection after a certain period of inactivity, however some information from your session remains stored in the phone (if you leave your phone turned on). You can access this information without reconnecting to the Internet. However, if you are viewing stored information, and you select a link to a site that was not accessed in your last session, you automatically re-connect to the Internet.

## **How the Buttons Work**

The top and right side of the screen contain control bars. The following table lists buttons that appear in the control bars and their functions and the  key.



**Back** — Displays the previously viewed web page, if any.



**Forward** — Displays the previously viewed web page, if any.



**Refresh** — Reloads and displays the current web page.



**Home** — Loads and displays the web page designated as your “home page”.



**Zoom** — Lets you enlarge or shrink web pages.



**Favorites** — Displays and lets you select from a list of web sites you have saved as your favorites.



**Add to Favorites** — Lets you save the address and title of the current web page to your favorites list.



**Slide** — Lets you touch and slide the current web page to view undisplayed portions of the page.



**Settings** — Launches the Settings menu, letting you customize the web application to suit your needs.



Touch to exit the application and return the phone to standby mode.

## Section 8: Multimedia

---

This section outlines your phone's multimedia functions and key features associated with multimedia.

### Accessing Multimedia

1. In standby mode, touch the **Menu** soft key, then touch **Multimedia**. The following Multimedia sub-menus appear in the display:
  - **Camera** — Lets you launch and set up your phone's camera.
  - **Camcorder** — Lets you launch and set up your phone's camcorder.
  - **My Images** — Lets you choose the multi-media or pictures that appear in your phone's display.
  - **My Videos** — Lets you choose the videos that appear in your phone's display.
  - **My Ringtones** — Lets you assign melody tones for calls, alarms, and other alerts.
  - **My Sounds** — Lets you assign melody tones for calls, alarms, and other alerts.
2. Touch a sub-menu to launch it. The following sections describe the above listed sub-menus in greater detail.

### Camera

Using the camera module in your phone, you can take photos of people or events while on the move. Additionally, you can set the picture as a Wallpaper or as a Picture ID image. You can also adjust the resolution and appearance of your pictures.

#### • Entering Camera Mode:

- In standby mode, press and hold the Camera key () — on the right side of the phone.
- In standby mode, press the **Menu** soft key, then touch **Multimedia** → **Camera**.
- In Camcorder mode, touch .

#### • Exiting Camera Mode — Press .

## Camcorder

Using the camcorder module in your phone, you can shoot videos of people or events. You can also adjust the resolution and appearance of your videos.

- **Entering Camcorder Mode:**

- In standby mode, press and hold the Camera key ( ) — on the right side of the phone — then, select .
- In standby mode, press the **Menu** soft key, then touch **Multimedia** → **Camcorder**.
- In Camera mode, press .

- **Exiting Camcorder Mode** — Press the key.

## My Images

The My Images folder stores pictures you have taken with your phone's camera and images you have downloaded. My Images lets you choose a picture or image to do the following:

- Appear in your phone's display while in standby mode (wallpaper).
- Serve as picture ID for one of your contacts.
- Be sent to another phone as part of a Picture message or over a Bluetooth connection.
- Serve as the background for a Postcard message.

1. From the **Multimedia** menu, touch **My Images**.

If there are no pictures stored in your phone or on a memory card, a

Preloaded image appears in the **My Images** screen.

- To launch the camera to take a picture, touch the **More** soft key and touch **Camera**.

If there are pictures stored in your phone or on an optional Memory Card, up to seven thumbnail images of your pictures appear in the display.

---

**Tip:** You can also access My Images from The Camera screen by touching the **Gallery** button.

---

2. Touch a picture to enlarge it for easier viewing.

3. While viewing a picture, select one of the following options:
  - **Zoom** button — Lets you magnify the current image.
  - **CANVAS** button — Lets you use the current image to create a Postcard message.
  - **Full screen** button — Expands the current image to fill the display.
  - **Send** soft key — Lets you send the selected image to a specified recipient in a Picture message, or via Bluetooth.
  - **Set As** soft key — Lets you assign the selected picture as the **Picture ID** for a Contact or as the **Wallpaper** for the idle screen.
  - **More** soft key — Lets you access the following additional options:
    - **Camera** — Launches your phone's camera, so you can take new pictures.
    - **Erase** — Deletes one or more selected, unlocked pictures.
    - **Move to card/phone** — Lets you move the video from the phone to a memory card or from a memory card to the phone.
    - **Copy to card/phone** — Lets you save a copy of the picture to the phone or to a memory card.
    - **Rename** — Lets you rename the picture.
    - **Lock / Unlock** — Lets you protect the picture from being deleted.
    - **Print** — Sends a printout of the picture to a Bluetooth-compatible printer.
    - **Slide Show** — Shows the available images as a sequence of full-screen pictures.
    - **Image Info** — Displays information about the picture, such as the picture **Name**, creation **Date** and **Time**, **Resolution**, and the data **Size**.

## My Videos

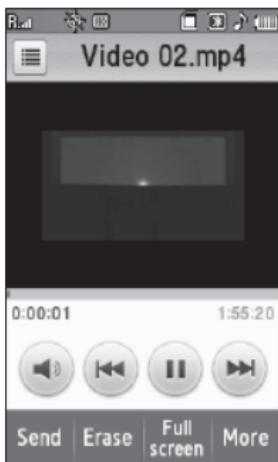
My Videos lets you take videos, review your videos, send them as video messages, and assign your videos as wallpaper on your phone.

1. From the **Multimedia** menu, touch **My Videos**.

If there are no videos stored in your phone or on a memory card, “**Empty**” appears in the **Videos** screen.

If there are videos stored in your phone or on an optional Memory Card, up to seven thumbnail images from your videos appear in the **Videos** screen.

2. To take a new video, touch the **More** soft key and touch **Camcorder**. The camcorder view finder screen appears in the display.
3. To play a video, touch it. The Video Player screen appears in the display and begins playing the highlighted video.
4. To send a video as part of a video message, touch the **Send** soft key. For more information, refer to *“Creating and Sending a Video Message”* on page 37.
5. To delete one or more video clips from the My Videos folder, touch the **Erase** soft key.
6. For more My Videos options, touch the **More** soft key. Select one of the following options:
  - **Camcorder** — Lets you record a new video clip.
  - **Move to card/phone** — Lets you move the video from the phone to a memory card or from a memory card to the phone.
  - **Copy to card/phone** — Lets you save a copy of the picture to the phone or to a memory card.
  - **Rename** — Lets you rename the selected video clip.
  - **Lock / Unlock** — Lets you protect a video from being deleted.
  - **Video Info** — Displays information about the video, such as the picture **Name**, **Date**, **Time**, **Resolution**, the data **Size**, and **Duration**.



## My Ringtones

My Ringtones lets you assign ringtones (preloaded and downloaded) for calls, alerts, and as distinctive ringers for Contacts.

1. From the **Multimedia** menu, touch **My Ringtones**. A list of ringtones appears in the display.
2. When accessing My Ringtones from an Alarm or a Contact, select a particular ringtone. A dot appears in the selected ringtone's radio button, and the ringtone begins playing.
  - To stop ringtone playback, touch the ringtone a second time.
  - To assign the highlighted ringtone to the Alarm or Contact, touch the **Set** button.
3. When accessing My Ringtones from the Multimedia menu, assign the highlighted ringtone by touching the **Set as** button. The following options appear in the display: Ringtone, Contact ID and Alert Tone. Select the option.
4. When using a downloaded ringtone, touch the **Options** soft key and the following options appear in the display:
  - **Send Via BT** — Sends a copy of the ringtone file to another device over a Bluetooth connection.
  - **Erase** — Erases one or more selected files or All files.For additional Options, touch the **More** soft key:
  - **Move** — Moves this file to **Phone** or **Card** memory.
  - **Copy** — Copies this file to **Phone** or **Card** memory.
  - **Lock / Unlock** — Lets you prevent/permit file deletion.
  - **Ringtone Info** — Displays information about the selected file, such as the file name, the file type, and the data size.
5. Select the desired option.

## My Sounds

My Sounds lets you record voice memos and lets you assign preloaded and downloaded sound files as ringers for calls, alarms, and other alerts.

1. From the **Multimedia** menu, touch **My Sounds**. **Record New** and choose one of the following:

- **Until Memory Full**— Recording continues until you touch  , or until all available memory is used.
- **Limit for Message**— Recording continues for no more than 1 minute.

The following soft keys are available:

- **Record New** — Launches the **Voice Recorder**, allowing you to record a voice memo.
- **Erase** — Erases the selected sound file.
- **Lock / Unlock** — Lets you protect the sound file from being deleted.

2. Touch the **Envelope** button to the right of the sound to send the sound file in a picture message.
3. To play a sound file, touch it. The **Sound Player** screen appears in the display. Select one of the following options while the sound file plays:
  - **Record new** — Launches the **Voice Recorder**, allowing you to record a sound Until Memory Full or as Limit for Message.
  - **Send** — Lets you send this sound in a picture message or Bluetooth.
  - **Set as** — Lets you save this sound as a Ringtone, Contact ID, or Alert Tone.
  - **Sound Info** — Displays information about this sound such as, the Title, File Size, and File Type.

## Voice Memo

You can use your phone to record voice memos and other sound files for later playback or assignment as ringers. For more information, refer to “*Ringer Type*” on page 67.

---

**Note:** The maximum length for a voice memo in “Limit for Message” mode is 60 seconds. In “Until Memory Full” mode, the time limit is determined by available memory.

---

You can save as many voice memos as will fit in the empty memory capacity.

1. From the **Multimedia** menu, touch **My Sounds** then touch the **Record New** soft key. The following options appear in the display:
  - **Until Memory Full** — Recording continues until you touch  , or until all available memory is used.
  - **Limit for Message** — Recording continues for no more than 1 minute.
2. Touch the desired option. The **Voice Recorder** screen appears in the display.
3. Touch the **Record** button (), then start speaking. As it is recording the phone displays a countdown timer that shows the seconds remaining.
  - To pause the memo, touch the **Pause** button. Touch **Resume** to continue recording.
4. Once you’re finished recording, touch the **Stop** button to stop and save.

If you’ve saved any voice memos, you can review them anytime.

1. From the **Multimedia** menu, touch **My Sounds**.
2. Touch the voice memo you wish to review to play it.

#### Erase One or More Voice Memos

1. From the **Multimedia** menu, touch **My Sounds**.
2. Touch the **Erase** soft key. Touch the Voice Memo(s) you want to erase.
3. Touch the **Erase** soft key. The selected Voice Memo disappears from the list.

## Section 9: Applications

---

A number of preloaded (or downloadable) applications are available from your Wireless Carrier. These are some of the applications available from the Main Menu or Widget Bar: Facebook, Music Player, Alarm Clock, Calendar, Bluetooth and Tools.

### Facebook

Facebook is a social networking website that allows you to create profiles that contain photos, lists of personal interests, exchange private or public messages, and join groups of friends. To access Facebook:

- ▶ In standby mode, touch the **Menu** soft key, then touch **Facebook**.

---

**Note:** For more information about this feature, contact your Wireless Service Provider.

---

### Music Player

The Music Player in your phone can play music files (MP3), but only if they are stored in the My Music folder on an optional microSD Memory Card.

- **Entering Music Player Mode:**

- In standby mode, display the shortcut menu by selecting the status bar at the top of the display, then touch (  ).
  - or –
- In standby mode, press the **Menu** soft key, then touch **Music Player**.

- **Exiting Music Player Mode** — Press .

### Alarm Clock

Your phone has three alarm clocks that you can set to go off once, or to recur daily at a specific time. Once set, an alarm clock is easy to change or turn off completely.

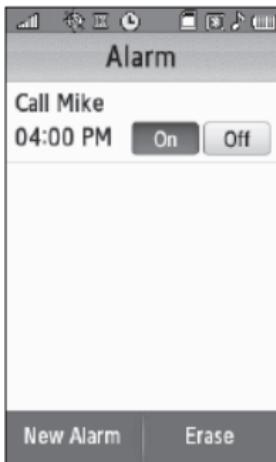
---

**Note:** The Alarm Clock doesn't function when the phone is turned off. If the time for an alarm that was set for Once has elapsed while the phone is off, the alarm sounds at the specified time on the next day.

---

## **Set an Alarm**

1. From the Main menu, touch **Alarm Clock**.
2. Touch the **New Alarm** soft key. The following Alarm options appear in the display:
  - **Alarm Name** — Populated with the default name, **Alarm**. To change, select this field and enter a new name.
  - **Alarm Time** — Populated with the current time. To change the time, select this field, select a new time, and touch the **Set** soft key.
  - **Alarm Repeat** — Select the day(s) of the week (**Sun Sat**) on which this alarm is to sound. The alarm will sound every week on the day(s) selected.
  - **Alarm Tone** — Populated with **Alert 1**. To change, select this field, select the preferred ringtone in the My Ringtones screen, then touch the **Set** soft key.
  - **Alarm Volume** — Touch and slide to set to the preferred volume.
  - **Snooze** — Select **On** to enable snooze timer for this alarm, then select values for the following options:
    - **Snooze Duration** — Select **1min, 2min, 3min, 5min, 7min, or 10min**.
    - **Snooze Repeat** — Select **Once, Twice, 3 Times, 5 Times, Or 10 Times**.
3. When you're finished selection option values for the alarm, touch the **Save** soft key. If the Alarm is set to **On**, the alarm icon (  ) appears in the top of the display.



## **When an Alarm Sounds**

An animated alarm clock appears in the display and an alert sounds when the specified time for the alarm arrives.

► To silence the alarm, touch and slide  to **Snooze** (if shown) or **Stop**.

---

**Note:** If the alarm is set to repeat on one or more days, the alarm icon remains in the top of the display. If the alarm was set as a once only alarm (no repeat day selected), the alarm icon disappears from the top of the display.

---

## Turn Off an Alarm

1. From the Main menu, touch **Alarm Clock**.
2. Touch the **Off** button on the Alarm you wish to turn off.

## Erasing an Alarm

1. From the Main menu, touch **Alarm Clock**.
2. Touch the **Erase** soft key. The **Select to erase** screen appears in the display.
3. Touch the check box for the Alarm you want to remove from the list.
4. Touch the **Erase** soft key. The selected Alarm is removed from the list.

## Calendar

Calendar lets you view the current, past, or future month in calendar format. While viewing the calendar, the current date is highlighted, and days with scheduled events are surrounded by a box.

## Navigating the Calendar

1. From the Main menu, touch **Calendar**.
2. Use the following controls to display a particular month and to highlight a particular date in the Calendar screen:
  - **Left/Right buttons** — Moves the date and screen back/ahead one month per keypress.
  - **Goto soft key** — Select a particular date.



## Add a New Event

1. From the Main menu, touch **Calendar**. Highlight the desired date.
2. Touch the **New Event** soft key and enter the event **Title**.
3. Select each of the following New Event options:
  - **Start Date** — Populated with highlighted Calendar date. Select the date this event begins.
  - **Start Time** — Populated with the current time (rounded to the nearest half-hour). Select the time this event begins.
  - **Alarm** — Touch **Off / 10 Mins Before / 30 Mins Before / 1 Hour Before / 1 Day Before / 1 Week Before / Customize** (select particular number of minutes, hours, or days before the Start Date and Start Time).
4. For additional New Event options, touch the **Set Details** soft key.
  - **End Date** — Populated with highlighted Calendar date. Select the date this event ends.
  - **End Time** — Populated with a time one half-hour later than the **Start Time**. Select the time this event ends.
  - **Details** — Enter text describing details of the event.
  - **Location** — Name or describe the location of the event.
  - **Alarm Tone** — Select a ringtone from My Ringtones, buy a ringtone on-line, or select a sound file from My Sounds. When you select a ringtone or sound, it plays.
  - **Repeat** — Select **Off / Every Day / Every Week / Every Month / Every Year**.
5. Touch the **Save** soft key to save your additional details settings.
6. To store this Event in your Calendar, touch the **Save** soft key. An alarm will notify you before the start of this Event, if **Alarm** is not set to **Off**.

## View/Change an Event

1. From the Main menu, touch **Calendar**.

A calendar appears in the display with the current date highlighted. The month and year appear at the top of the display.

2. Navigate to and select a desired date. The calendar is replaced by the Daily View for the selected date, listing all events scheduled for this date.
3. Select an Event to view. The current settings for the selected Event appear in the display in a scrollable list.
  - To change the event details, touch the **Edit** soft key.
  - To remove the event from the calendar, touch the **Erase** soft key. (You are prompted to confirm the erasure.)
  - To return to the Daily View list, press .
4. For other options, touch **More**. Select an option to invoke its function.

## Bluetooth

Bluetooth is a short-range wireless communications technology capable of exchanging information over a distance of about 30 feet without requiring a physical connection.

Unlike infrared, you don't need to line up the devices to beam information with Bluetooth. If the devices are within a range of one another, you can exchange information between them, even if they are located in different rooms.

The Bluetooth wireless technology settings menu provides the ability to view and change the device name, show the visibility, and set the security for the device.

### **Turn Bluetooth On/Off**

When the Bluetooth is turned on, you can use the Bluetooth features available. When the Bluetooth is turned off, you cannot send or receive information via Bluetooth. To save battery life or in situations where Bluetooth use is prohibited, such as airline traveling, you can turn off the Bluetooth wireless technology headset.

### **Turn Bluetooth On**

1. From the Main menu, touch **Bluetooth**. The Bluetooth screen displays.
2. Touch the **Turn On** soft key.

- “**Bluetooth Power On**” pops-up in the display.
- The blue Bluetooth On icon ( ) appears on the status bar.
- The **Search** button becomes highlighted in blue.

## Turn Bluetooth Off

1. From the Main menu, touch **Bluetooth**. The Bluetooth screen displays.
2. Touch the **Turn Off** soft key. “**Bluetooth Power Off**” pops-up in the display, the **Search** button highlighting disappears, and the blue Bluetooth On icon ( ) disappears from the status bar.

## Add New Device

### Searching for Available Bluetooth Devices

1. From the Main menu, touch **Bluetooth**. The Bluetooth screen displays. If Bluetooth is off, it automatically turns on.
2. Place the Bluetooth device you want to pair with your phone in discoverable mode.
3. Touch the **Search** button. Your phone searches for available Bluetooth devices.
4. Identify the device you want to pair with your phone by selecting an icon.
5. Return to the **Bluetooth** screen by touching the **OK** soft key.
6. Touch, hold, and slide the identified icon to overlap the **Search** button. You are prompted to enter the passkey or PIN for the selected device.
7. Enter the device passkey or PIN and touch the **Done** soft key. (See the device user manual for more information.) Pop-up messages appear and the **Search** button and selected device icon are highlighted in blue to inform you that pairing with the device and connecting to it are complete.

---

**Note:** If you are pairing and connecting to another phone or to a personal computer, both devices prompt for a passkey or PIN. To successfully pair and connect your phone with the other device, the same passkey or PIN must be entered on both devices.

---

## **Paired Icons**

The Bluetooth screen shows the icons for Bluetooth wireless technology devices paired with your handset.

1. From the Main menu, touch **Bluetooth**.

## **Connecting to a Bluetooth Device**

1. In the **Bluetooth** screen, touch, hold, and slide the icon for the preferred device to overlap the **Search** button. The **Search** button and the device icon flash and are highlighted in blue to indicate the connection is complete.
2. If you are unable to connect with the device a pop-up appears in the display. Touch, hold, and slide the selected icon to overlap the **Search** button again.

## **Disconnecting from a Bluetooth Device**

1. In the **Bluetooth** screen, touch the device icon. A device options list pops-up.
2. Touch **Disconnect**. The device icon's blue highlighting disappears.

## **Managing Your Paired Icons**

1. In the **Bluetooth** screen, touch a device icon. A device options list pops-up. The following options appear in the display:
  - **Disconnect** — Lets you disconnect from the selected device.
  - **Browse Files** — Lets you browse files on the device.
  - **Send Files** — Lets you send copies of files on your phone to the selected device.
  - **Rename** — Lets you change or replace the device name, as needed.
  - **Remove** — Deletes the device from the Bluetooth screen.

- **Service list** — Lists the Bluetooth services supported by your phone.
- **Device Info** — Shows the device name, Type of device, Status, and device Address.

2. Select the desired option.

## Bluetooth Settings

1. To access the phone's Bluetooth settings, in the **Bluetooth** screen, touch the **Settings** soft key. The Phone Settings screen appears in the display showing the following options:
  - **My Phone's Name** — Shows your device's name. You may change this name. Just select the name and enter your text changes.
  - **Discovery Mode** — Allows other Bluetooth devices to see your device as accessible. Touch **On** for other devices to see your device, or **Off** for no visibility.
  - **Address** — Shows the Bluetooth Address of your phone. (This address is not changeable.)
2. To save your changes, touch the **Save** soft key. Press  to discard your changes and return to the **Bluetooth** screen.

## Tools

The Tools menu provides access to: Voice Service, Memo Pad, World Time, Calculator, Stopwatch, Converter and Tip Calculator. Some of these applications are described in this section.

► In standby mode, touch the **Menu** soft key, then touch **Tools**. The **Tools** menu appears in the display.

## Voice Service

Your phone includes state-of-the-art voice recognition software that lets you use your voice to dial numbers, access your Contacts list, and open Tools. To access your phone's voice recognition, do the following:

► At the **Tools** menu, touch **Voice Service**.

## Voice Commands

To access the Voice Commands menu:

- ▶ In standby mode, touch and hold the **Voice Recognition** key ((), on the right side of the phone.
  - Or –
  - From the **Tools** menu, touch **Voice Service → Voice Commands**. Say the command you want to use.

## Voice Settings

- ▶ From the **Tools** menu, touch **Voice Service → Voice Settings**. Make your settings.
  - **Confirmation:** you can select whether and when VoiceSignal asks for confirmation of your responses when using the Call command: Automatic, Always Confirm or Never Confirm.
  - **Adaptation:** if you regularly have trouble with Voice Service not recognizing the commands, names, and/or numbers you say, try adapting Voice Service to your voice. Adapting can improve the accuracy of Voice Service responses, especially for people with strong regional accents.
    - **Adapt Voice:** function to adapt Voice Signal to your own voice. Follow the screen prompts.
    - **Reset Voice:** option to reset adaptation to factory default at this prompt: Reset adaptation to factory default?
  - **Modes:** modes lets you specify whether Voice Service is to read prompts and/or on-screen text to you when you are using your phone's menus.
  - **Voice Launch:** sets the key or action that launches Voice Service:
    - **Key Only** — Touch and hold the Voice Recognition key ((), to activate Voice Service.
    - **Key/EarMic** — Attach a headset to your phone. Touch and hold the Voice Recognition key ((), or press the button on the headset to activate Voice Service.
  - **About:** displays version and build information about the Voice Service software.

## Memo Pad

The Memo Pad application creates notes and stores them. Return to Memo Pad anytime to review, edit, erase and send your memos.

## World Time

World Time lets you set up to four clocks to the time of day or night in any of the 24 different time zones around the world.

---

**Note:** To use **World Time**, you need to subscribe to your Wireless Provider's digital service.

---

- From the **Tools** menu, touch **World Time**. A list of your selected clocks appears in the display. The following icons appear in the list:



Indicates the clock set to your home (local) time.



Indicates your 2nd clock.



## Setting a World Clock

The home clock is set to a default time and city and is labeled with the name of the city. To change this or another World Clock setting, do the following:

1. From the **Tools** menu, touch **World Time**.
2. Select the clock you wish to set to a new time zone. The **Add City** screen appears in the display.
3. Touch and slide the map until you see the city whose time you wish to select.
4. Select the city.
5. Touch the **Save** soft key to save your choice.



## Adding a World Clock

1. From the **Tools** menu, touch **World Time** to display your listing.
2. Touch the **Add** soft key.
3. Touch and slide the map until you see the city whose time you wish to select.
4. Select the city.
5. Touch the **Add** soft key to add and save.



## Selecting Your 2nd Clock

Your 2nd Clock and your Home Clock both appear in the Clock widget when you move it from the Widget Bar to the standby screen.

By changing your 2nd Clock, you can quickly and easily keep track of the time in a new city and at home.

1. From the **Tools** menu, touch **World Time**.
2. Touch the **Set as 2nd Clock** soft key.
3. Select the World Clock you prefer as your 2nd Clock.
4. Touch the **OK** soft key to save.



### Erasing a World Clock

World Time lets you erase all of your World Clocks except your Home clock (  ) and 2nd clock (  ).

► From the **Tools** menu, touch **World Time** → **Erase**.

Touch the **World Clock** to erase and touch **Erase** again.

---

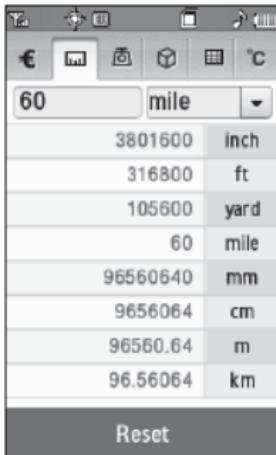
**Note:** The Home and 2nd clocks are disabled to prevent being inadvertently erased.

---

### Converter

The conversion menu provides the following conversion categories: Currency, Length, Weight, Volume, Area and Temperature.

1. From the **Tools** menu, touch **Converter**.
2. Select the conversion feature you wish to use.
3. Touch the down arrow key and select the units to be converted from.
4. Enter the quantity you want converted in the field at the top of the screen.



## Currency — Reviewing/Editing and Adding Exchange Rates

The Currency Converter includes long-term average exchange rates as default values. You can review or change a default exchange rate to the current exchange rate or add a currency and its exchange rate.

1. From the **Tools** menu, touch **Converter** → **Currency**.

---

**Tip:** From any Converter screen, touch .

---

1 USD
AUD 1.29
BRL 2.55
CAD 1.24
CHF 1.17
CNY 8.28
DKK 5.68
ESP 127.27
Add Rates

2. Touch the **View Rates** soft key and select the exchange rate you wish to change.
3. Enter the changed exchange rate value and touch the **Done** soft key to save.

## Tip Calculator

Tip Calculator automatically calculates Gratuity (tip) and Individual payments. Calculations are based on the total amount of the check, a selected gratuity percentage, and the number of people paying.

1. From the **Tools** menu, touch **Tip Calculator**.
2. Touch the **Bill** field and enter the total amount of the bill.
3. Touch the **Tip** field and enter a tip percentage.
4. Touch the **# Paying** field and enter the number of persons paying using the keypad. The amount of the **Tip**, the bill **Total**, and the amount **Each** person should pay displays.

## Section 10: Changing Your Settings

---

This section explains how to customize your phone to suit your needs and preferences.

### Settings Menu

- To access the **Settings** menu, select **Menu** → **Settings**. The **Settings** menu appears in the display.

### Location

This function identifies your location to the network via the Global Positioning System (GPS). You can set this function for continuous operation or to operate only in the event that you dial 911.

---

**Note:** Contact your Wireless Provider to determine whether, when, or where location-based services are available.

---

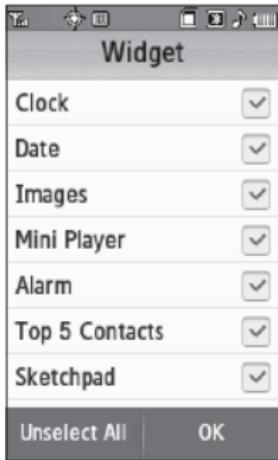
1. From the **Settings** menu, select **Location**. The following options appear in the display:
  - **Location On** — GPS location setting is on whenever you make or receive a call, wherever the feature is available.
  - **911 Only** — GPS location setting is on only when you dial 911.
2. Select the desired Location setting. You're returned to the **Settings** menu.

### Widget

This function lets you select which optional widgets appear in the Widget Bar. For more information, refer to “*Using Shortcuts Bar*” on page 27.

1. From the **Settings** menu, select **Widget** to display the widget options. Select the widgets you wish to appear in the Widget Bar.

- To enable/disable a particular widget, select the associated option in the Widget screen. A check mark appears in/disappears from the option's check box.
- To enable/disable all available widgets, select **Select All/Unselect All**. Select **OK** to save.



## Display Settings

Using the **Display** menu, you can set the menu style, set the standby mode animation, customize the backlight settings, and more.

- From the **Settings** menu, select **Display Settings** and make your selections.

### Backlight

#### Backlight Time

You can set the backlight for your display to remain on or off or to remain on for a specified period of time.

---

**Note:** Prolonged backlight use drains your battery faster.

---

- From the **Settings** menu, select **Display Settings → Backlight → Backlight Time**. The following options appear in the display: 7 Seconds, 15 Seconds, 30 Seconds, Always On and Always Dim. Select the desired Backlight Time setting.

### Brightness

Brightness lets you adjust the brightness of the backlight.

- From the **Settings** menu, select **Display Settings → Backlight → Brightness**. The **Brightness** screen appears in the display.

- To adjust the backlight brightness, touch, hold, and slide the **Level** button left or right. To save your new setting, touch the **Save** soft key.

## Sounds Settings

The Sounds Settings menu provides a variety of options to customize audio properties for such things as ringers, keypad tones alerts, and more. Volume lets you adjust the loudness of the sounds your phone produces. From the **Settings** menu, select **Sounds Settings → Volume**. These options display:

- **Master Volume** — Controls the loudness of all phone sounds.
- **Messages Volume** — Controls the loudness of the ringtone played for incoming messages.
- **Touch Volume** — Controls the loudness of the feedback tone played when the screen is touched.

3. Select the volume option you want to change.
4. To preview your new setting, touch the **Play** soft key. To end the preview, touch the **Stop** soft key. To retain your setting, touch the **Set** soft key. Touch the **OK** soft key.



## Ringer Type

You can assign ringer types and melody tones for calls, alarms, and other alerts, in the Ringer Type sub-menu.

1. From the **Settings** menu, select **Sounds Settings → Ringer Type**. The following options appear:

- **Voice Calls** — Lets you select which ringtone, sound file, and/or one of a set of ringtones and/or sound files plays when you receive a voice call.
- **Text Message** — Lets you select which ringtone or sound file plays when you receive a Text Message.
- **Pic/Video Message** — Lets you select which ringtone or sound file plays when you receive a Picture Message or Video Message.
- **Voicemail** — Lets you select which ringtone or sound file plays when you receive a Voicemail message.
- **Roaming Ringtone** — Lets you select which ringtone or sound file plays when you leave your home network.

2. Select the desired option. A related, scrollable ringtones list appears in the display.

3. To assign a ringtone to the selected option, select a ringtone in the list.

4. To assign a sound file to the selected option:

- Touch the down arrow in the upper right corner of the screen.
- Select **Sounds**. A sound files list appears in the display.
- Select the preferred sound or record a new sound by touching the **Record New** soft key. For more information, refer to “*Voice Memo*” on page 50.

5. Touch the **Set** soft key to save selection. Touch the **OK** soft key.



## Alerts

You can set your phone to sound an alert for the following operations: Minute Beep, Roaming, Call Connect, Power On and Power Off.

1. From the **Settings** menu, select **Sounds Settings → Alerts**.
2. Select the desired Alert option setting (**On** or **Off**).
3. Touch the **OK** soft key.

## **Key Tone**

Key Tone lets you select the volume and the length of the DTMF tones that the phone sends when dialing.

- From the **Settings** menu, select **Sounds Settings** → **Key Tone**. Touch the **OK** soft key.

## **Vibrating Alert**

Vibrating Alert lets you set your phone to vibrate in sync with ringtones and melodies your phone plays.

- From the **Settings** menu, select **Sounds Settings** → **Vibrating Alert**. Select **On** or **Off**. Touch the **OK** soft key.

## **Call Settings**

### **Call Answer**

You can select a specific answer mode when you receive an incoming call.

1. From the **Settings** menu, select **Call Settings** → **Call Answer**.

The following call answer settings appear in the display:

- **Any Key** — Touch any key except the  or Left soft key to answer an incoming call.
- **Send Key** — Press  to answer an incoming call.

---

**Tip:** You can set your phone to answer calls automatically, without any input from you. For more information, refer to “*Auto Answer*” on page 70.

---

2. Touch the **OK** soft key to save your selection.

### **Call Alert**

- From the **Settings** menu, select **Call Settings** → **Call Alert**. Make your selection and touch the **OK** soft key to save.

## **Auto Answer**

With Auto Answer enabled, your phone automatically answers calls after a period of time that you select.

- From the **Settings** menu, select **Call Settings → Auto Answer**. Make your selection and touch the **OK** soft key to save.

## **Speed Dial**

Speed Dial lets you disable the speed dialing function, except for the Voicemail hot key (  ) which remains active. For more information, refer to “*Speed Dial Numbers*” on page 33.

1. From the **Settings** menu, select **Call Settings → Speed Dial**.
  - **On** — Enables the speed dial keys.
  - **Off** — Disables the speed dial keys.
2. Select the desired setting and touch the **OK** soft key to save your selection.

## **Auto Retry**

Auto Retry automatically re-dials a number if the connection fails. Depending upon your location, the number of times your phone automatically dials the number may vary.

- From the **Settings** menu, select **Call Settings → Auto Retry**. Touch the **OK** soft key to save your selection.

## **TTY Mode**

Your phone is fully compatible with TTY equipment used by those who are hearing impaired. TTY equipment is connected to your phone through the headset connector on the top of the phone. TTY Mode must be enabled before you can use your phone with a TTY device.

1. From the **Settings** menu, select **Call Settings → TTY Mode**. You are prompted to confirm you want to change the current TTY Mode setting.

---

**Note:** The “Enabling TTY may Impair Headset Use and Non-TTY Accessory Performance.” message pops up when you select **TTY Mode**.

---

2. To access the TTY Mode settings, touch the **Yes** soft key. To return to the **Call Settings** sub-menu, touch the **No** soft key.
3. If you touch the **Yes** soft key, the following settings appear in the display:
  - **TTY Full** — Enables TTY mode and disables microphone and earpiece.
  - **TTY+Talk (VCO)** — Enables TTY mode and microphone.
  - **TTY+Hear (HCO)** — Enables TTY mode and earpiece.
  - **TTY Off** — Disables TTY mode.
4. Touch the **OK** soft key to save your selection.

---

**Note:** The TTY icon () appears in the top of the display when the phone is in standby mode.

---

## Voice Privacy

Voice Privacy when enabled (that is, set to **Enhanced**), turns on advanced voice encryption.

► From the **Settings** menu, select **Call Settings** → **Voice Privacy**. Touch the **OK** soft key to save your selection.

## Phone Settings

### Airplane Mode

When set to **On**, Airplane Mode disables all radio functions of your phone. This prevents receiving or making calls (except emergency calls), but allows other features (such as the camera and the Tools) in sensitive environments, such as on board an aircraft.

► From the **Settings** menu, select **Phone Settings** → **Airplane Mode** to turn **On** or **Off** the radio transmitter and receiver in your phone.

## **Language**

The language option on your phone can change the language of voice prompts, menus, and key-input.

1. From the **Settings** menu, select **Phone Settings → Language** to select **English** or **Español**. Touch the **OK** soft key to save.

## **Vibration Feedback**

When set to **On**, Vibration Feedback causes your phone to vibrate as well as play a tone when you touch a key, button, or field on the phone to assure you that your screen touch is recognized.

- ▶ From the **Settings** menu, select **Phone Settings → Vibration Feedback**. Touch the **Save** soft key to save your selection.

## **Auto Screen Lock**

Auto Screen Lock lets you set your phone to automatically lock all keys (except the Power On/Off-LOCK key) when the Backlight time expires.

---

**Tip:** If you set Backlight to Always On or Always Dim, Auto Screen Lock is disabled. You can manually lock the touch screen and all keys by pressing the Power On/Off-LOCK key () at the top of the phone.

---

- ▶ From the **Settings** menu, select **Phone Settings → Auto Screen Lock**. Select **On** or **Off**. Touch the **OK** soft key.

## **Security**

Use the Security menu to lock your phone, set up emergency numbers, set restrictions, as well as other security options.

## **Lock Phone**

Locking the phone limits all outgoing calls except calls to 911 emergency and the three user-programmable emergency numbers. You can lock the phone manually

during use, or set the phone to lock automatically when it is turned on. With the phone in lock mode, you can answer incoming calls, but you must unlock the phone to place outgoing calls (except to emergency and secret numbers).

1. From the **Settings** menu, select **Phone Settings → Security**. You're prompted to enter the lock code.

---

**Note:** The default lock code is the last four digits of your telephone number.

---

2. Select the lock code field, enter the lock code, and touch the **OK** soft key.
3. Select **Lock Phone**. Touch the **OK** soft key to save your selection.

---

**Tip:** You can manually lock your phone by pressing  (1). For more information, refer to "Lock Mode" on page 16.

---

## Change Lock Code

The default lock code for your phone is generally the last four digits of your phone number. It is advisable to change the default lock code to a secret code for security purposes.

1. From the **Settings** menu, select **Phone Settings → Security**. You're prompted to enter the lock code.
2. Select the lock code field, enter the lock code, and touch the **OK** soft key.
3. Select **Change Lock Code**. You're prompted to enter the new lock code.
4. Enter the new lock code and touch the **OK** soft key. You're prompted to re-enter the new lock code for verification.
5. Enter the new lock code again and touch the **OK** soft key.

## Emergency Numbers

Your phone provides the option of storing three emergency numbers. Each number can be up to 32 digits in length. All emergency numbers can be manually called at any time, even when your phone is locked or restricted.

---

**Note:** Emergency number 911 is hard-coded into your phone. You can dial this number any time, even when the phone is locked or restricted. If you call 911 an audible tone is heard and an Emergency prompt appears in the display for the duration of the call.

---

**Important!**: Because of various transmission methods, network parameters, and user settings necessary to complete a call from your wireless phone, a connection cannot always be guaranteed. Therefore, emergency calling may not be available on all wireless networks at all times.

---

**Important!**: DO NOT depend on this phone as a primary method of calling 911 or for any other essential or emergency communications.

---

Remember to always turn your phone on and check for adequate signal strength before placing a call.

### Store Emergency Numbers

1. From the **Settings** menu, select **Phone Settings → Security**. You're prompted to enter the lock code.
2. Select the lock code field, enter the lock code, and touch the **OK** soft key.
3. Select **Emergency #**.
4. Select from the three emergency number entries.
5. Enter an emergency number (up to 32 digits in length), then touch the **Done** soft key to save the number that you entered.

### Call Emergency Numbers in Lock Mode

- In standby mode, enter the emergency number. Press  to place the call.

## **Reset Phone**

Reset Phone returns all Settings to their factory default values.

1. From the **Settings** menu, select **Phone Settings → Security**. You're prompted to enter the lock code.

---

**Note:** The default lock code is the last four digits of your telephone number.

---

2. Select the lock code field, enter the lock code, and touch the **OK** soft key.
3. Select **Reset Phone**.
4. To return to the **Security** sub-menu without resetting the phone, touch **No**. To restore default settings, touch **Yes**.

## **Erase All Contacts**

Erase memory erases your Contacts and Group information (except Default). This feature is useful if you want to give your phone to someone else.

1. From the **Settings** menu, select **Phone Settings → Security**. You're prompted to enter the lock code.
2. Select the lock code field, enter the lock code, and touch the **OK** soft key.
3. Select **Erase All Contacts**.
4. To erase all entries, touch **Yes**. To keep the current entries and return to the **Security** sub-menu, touch **No**.

## **Restrictions**

Restrictions lets you restrict the use of your phone for outgoing calls, incoming calls, and calls placed from your Contacts.

1. From the **Settings** menu, select **Phone Settings → Security**. You're prompted to enter the lock code.

---

**Note:** The default lock code is the last four digits of your telephone number.

---

2. Select the lock code field, enter the lock code, and touch the **OK** soft key.
3. Select **Restrictions**. The following options appear in the display:
  - **Outgoing Calls** — When set to **Allow None**, restricts the phone from originating calls.
  - **Incoming Calls** — When set to **Allow None**, restricts the phone from receiving calls.
4. Select the desired Call Restriction. The following options appear in the display:
  - **Allow All** — Allows all calls.
  - **Allow None** — Restricts all calls.
  - **Allow Contacts** — Allows only Contacts.
5. Select the preferred setting.
6. To save your new setting, touch the **OK** soft key.

### **NAM Selection**

The Number Assignment Module (NAM) is the electronic memory in your phone that stores the phone number and an electronic serial number. Your phone allows you to register your phone with a local number in two different markets. You can select between **NAM 1** and **NAM 2**.